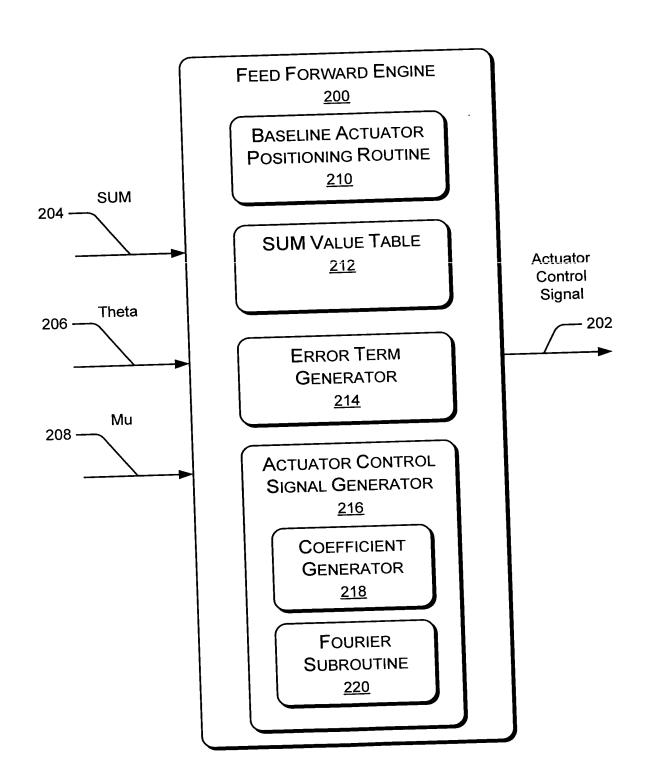


Fig. 1



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Inventor: Hanks, et. al.
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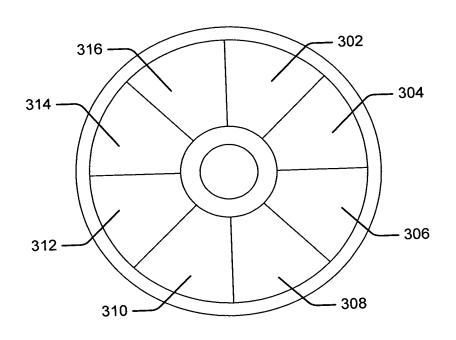
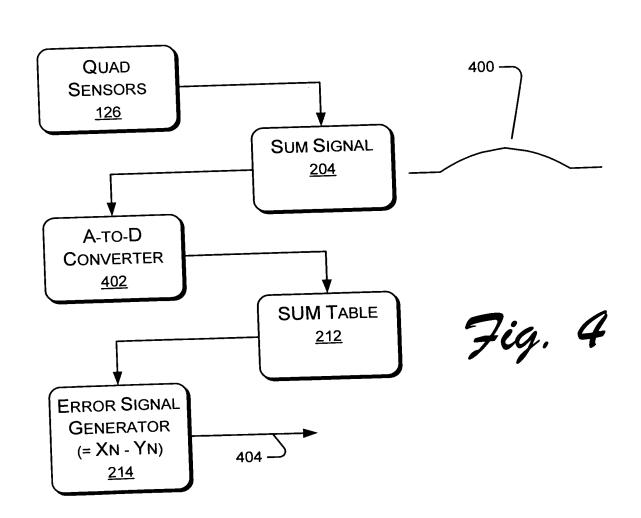
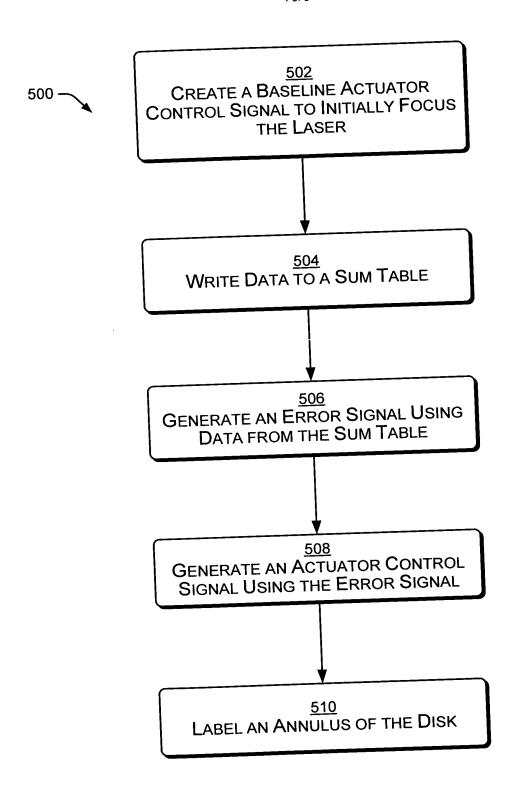


Fig. 3



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Title: Optical Disk Drive Focusing Apparatus
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510 GENERATE AN ACTUATOR CONTROL SIGNAL USING THE ERROR SIGNAL

> 602 IMPLEMENTATION 1: GENERATE COEFFICIENTS AND SUM A FOURIER SERIES

604 IMPLEMENTATION 2: MODIFY COEFFICIENTS TO ADJUST FOR HIGHER FREQUENCY DISK-SPIN RATE

606
IMPLEMENTATION 3: GENERATE THE
ACTUATOR CONTROL SIGNAL BY
MODIFYING THE EXISTING SIGNAL WITH
MU AND AN ERROR TERM

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